ŝ		,	IAP6 Rec'd P	CT/PTO 02 JUL 2007 S		
FORM PTC		U.S. DEPARTMEN	T OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER		
`	,	ITTAL LETTER	TO THE UNITED STATES	032700-10 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
	DESIG	NATED/ELECTE	D OFFICE (DO/EO/US)	10/587,354		
INTERN		ERNING A FILING LICATION NO.	G UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
	12005/000090		February 11, 2005	February 13, 2004		
			TERFERENCE SUPPRESSION IN A MEASUR	<u> </u>		
	<del></del>		LA and Lauri PARKKONEN and Juha SIMOLA			
other in  1.  2.  2.  3.  4.  5.  a.  b.  c.  6.  a.  b.  7.  a.  b.  c.  d.  8.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  The US has been elected by the expiration of 19 months from the priority date (Article 31).  A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a. □ is attached hereto (required only if not communicated by the International Bureau).  b. □ has been communicated by the International Bureau.  c. □ is not required, as the application was filed in the United States Receiving Office (RO/US).  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a. □ is attached hereto.  b. □ has been previously submitted under 35 U.S.C. 154(d)(4).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).  a. □ are attached hereto (required only if not communicated by the International Bureau).  b. □ have been communicated by the International Bureau.  c. □ have not been made; however, the time limit for making such amendments has NOT expired.  d. □ have not been made and will not be made.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An english language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
			ent(s) or information included: tement under 37 CFR 1.97 and 1.98.			
			ecording. A separate cover sheet in con	inpliance with 37 CFR 3.28 and 3.31 is		
13. 🗆	A FIRST pro	eliminary amendm	ent.			
14. 🗆	An Applicat	ion Data Sheet und	ler 37 CFR 1.76.			
15.□	A substitute	specification.				
16.□	A change of	power of attorney	and/or address letter.			
17. 🗆	A computer- - 1.825.	readable form of t	he sequence listing in accordance with l	PCT Rule 13ter.2 and 35 U.S.C. 1.821		
18. 🖺	A second co	py of the published	d international application under 35 U.S	.C. 154(d)(4).		
19. 🗆	A second co 154(d)(4).	py of the English l	anguage translation of the international	application under 35 U.S.C.		

20. ☐ Other items or information:

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.50)			INTERNATIONAL APPLICAT	ICATION NO. ATTORNEYS DOCKET NUMBER		T NUMBER
10/587,354			PCT/FI2005/00009	0	032700-10	
The following fees are submitted:					CALCULATIONS	PTO USE ONLY
21.					\$	
22.				\$		
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT  Article 33(1)-(4)					·	
23 🏻 Sear	ch faa			\$500.00	\$	
23. Search fee						
TOTAL OF 21, 22 and 23 = \$				\$	\$	
Additional fee for specification and drawings filed in paper over 100 sheets  (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets		of each additional 50 or nereof (round <b>up</b> to a mber)	RATE		
- 100 =	/50 =		*	x \$250.00	\$	
	30.00 for furnishing priority date (37 CF)		declaration later than 30 n	nonths from the	\$	
CLAIMS			NUMBER EXTRA	RATE		
Total claims -		- 20 =		x \$50.00	\$	
Independent claims - 3 =		- 3 =		x \$200.00	\$	
MULTIPLE DE	EPENDENT CLAIM	(S) (if appli	cable)	+ \$360.00	\$ .	
	TOT	CAL OF	ABOVE CALCUL	ATIONS =	\$	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$	
SUBTOTAL =					\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =				\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$40.00		
TOTAL FEES ENCLOSED =				\$		
					Amount to be refunded:	\$
					Amount to be charged:	\$40.00

-	:					
a.		A check in the amount of \$ to cover the above fees is enclosed.				
b.	×	Please charge my Deposit Account No. 19-2380 (032700-10) in the amount of \$40.00 to cover the above fees. A duplicate copy of this sheet is enclosed.				
c.	×	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2380. A duplicate copy of this sheet is enclosed.				
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO:						
			Dulp. C.			
			SIGNATURE			
NIXON PEABODY LLP <u>Donald R. Studebaker</u>						
401 9 <sup>th</sup> Street, N.W.			NAME			
Su	ite 90	00				
Washington, D.C. 20004-2128 32,815		32,815				
İ	•	<b>.</b>	REGISTRATION NUMBER			



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

032700-10

10/587,354

Matti Kajola

INTERNATIONAL APPLICATION NO.

22204 NIXON PEABODY, LLP 401 9TH STREET, NW SUITE 900

WASHINGTON, DC 20004-2128

RECEIVED MAY 1 8 2007 MIXON PEABODY LLP

PCT/FI05/00090 I.A. FILING DATE PRIORITY DATE 02/11/2005 02/13/2004

**CONFIRMATION NO. 6643** 371 FORMALITIES LETTER

\*OC000000023881738\*

Date Mailed: 05/16/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/26/2006
- Copy of the International Search Report filed on 07/26/2006
- Information Disclosure Statements filed on 07/26/2006
- Request for Immediate Examination filed on 07/26/2006
- U.S. Basic National Fees filed on 07/26/2006
- Priority Documents filed on 07/26/2006

DOCKETED BY ANG VERIFIED BY Nixon Peabody

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

## PART 1 - ATTORNEY/APPLICANT COPY

Г	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
	10/587,354	PCT/FI05/00090	032700-10

FORM PCT/DO/EO/905 (371 Formalities Notice)